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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/014,712	12/14/2001	Gottlieb-Georg Lindner	213142US0	4111
•	22850	7590 06/24/2003			
	OBLON, SPIVAK, MCCLELLAND, 1940 DUKE STREET ALEXANDRIA, VA 22314		D, MAIER & NEUSTADT, P.C.	EXAMINER	
				NGUYEN, NGOC YEN M	
		•		ART UNIT	PAPER NUMBER
		•		1754	8
				DATE MAILED: 06/24/2003	O

Please find below and/or attached an Office communication concerning this application or proceeding.

1) Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413) Paper No(s)					
Attachment(s)							
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received.							
	•						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
2. Certified copies of the priority documents have been received in Application No							
1. Certified copies of the priority documents have been received.							
a) ☐ All b) ☐ Some * c) ☐ None of:							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
Priority under 35 U.S.C. §§ 119 and 120							
12)☐ The oath or declaration is objected to by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
9)☐ The specification is objected to by the	e Examiner.						
Application Papers							
8)⊠ Claim(s) <u>1-20</u> are subject to restriction and/or election requirement.							
7) Claim(s) is/are objected to.							
6) Claim(s) is/are rejected.							
5) Claim(s) is/are allowed.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
4)⊠ Claim(s) <u>1-20</u> is/are pending in the	application.						
closed in accordance with the prac Disposition of Claims	tice under <i>Ex parte Quayle</i> , 1935 C	.D. 11, 453 O.G. 213.					
2a)☐ This action is FINAL .	2b) ☐ This action is non-final.						
1) Responsive to communication(s) file	led on <u>14 <i>April 2003</i></u> .						
- Extensions of time may be available under the provisions after SIX (6) MONTHS from the mailing date of this comn - If the period for reply specified above is less than thirty (3 - If NO period for reply is specified above, the maximum st - Failure to reply within the set or extended period for reply - Any reply received by the Office later than three months a earned patent term adjustment. See 37 CFR 1.704(b). Status	of 37 CFR 1.136(a). In no event, however, may a nunication. 0) days, a reply within the statutory minimum of thi attutory period will apply and will expire SIX (6) MO will, by statute, cause the application to become A	irty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>1</u> MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.							
Period for Reply	is a solution appears on the cover sheet h	, a, c,					
The MAILING DATE of this commun	Ngoc-Yen M. Nguyen	1754					
Office Action Summary	Examiner	Art Unit					
Office Action Summary	<u> </u>	LINDNER ET AL.					
	10/014,712	LINDNED ET AL					

Art Unit: 1754

DETAILED ACTION

Applicant's election with traverse of Group I in Paper No. 8 is acknowledged.

However, a further election of species is required for the instant application.

This application contains claims directed to the following patentably distinct species of the claimed invention: For the foreign atom:

- 1. Al
- 2. **Zr**
- 3. Zn
- 4. Ti
- 5. P
- 6. Cr
- 7. **V**
- 8. Sc
- 9. Ga
- 10. In
- 11. Fe
- 12. Ag
- 13. Sc
- 14. Mn
- 15. Co
- 16. Ni

Application/Control Number: 10/014,712

Art Unit: 1754

17. Cu

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Page 3

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ngoc-Yen M. Nguyen whose telephone number is (703) 308-2536. The examiner is currently on Part time schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley Silverman can be reached on (703) 308-3837. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Ngoc-Yen M. Nguyen Primary Examiner Art Unit 1754

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nmn June 20, 2003